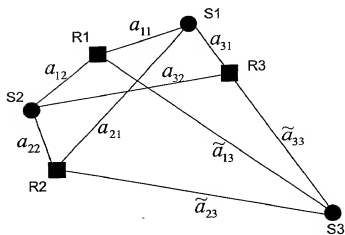


$$\begin{bmatrix} a_{11} & a_{12} & a_{13} \\ a_{21} & a_{22} & a_{23} \\ a_{31} & a_{32} & a_{33} \end{bmatrix} \begin{bmatrix} s_1 \\ s_2 \\ s_3 \end{bmatrix} = \begin{bmatrix} r_1 \\ r_2 \\ r_3 \end{bmatrix}$$

t_0

Figure 1a



$$\begin{bmatrix} a_{11} & a_{12} & \tilde{a}_{13} \\ a_{21} & a_{22} & \tilde{a}_{23} \\ a_{31} & a_{32} & \tilde{a}_{33} \end{bmatrix} \begin{bmatrix} s_1 \\ s_2 \\ s_3 \end{bmatrix} = \begin{bmatrix} \tilde{r}_1 \\ \tilde{r}_2 \\ \tilde{r}_3 \end{bmatrix}$$

$t_0 + \Delta t$

Figure 1b

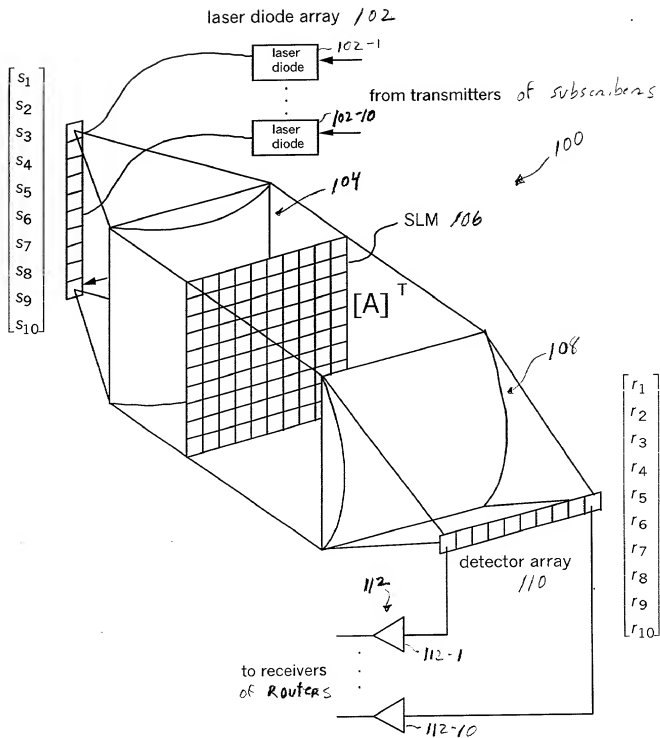
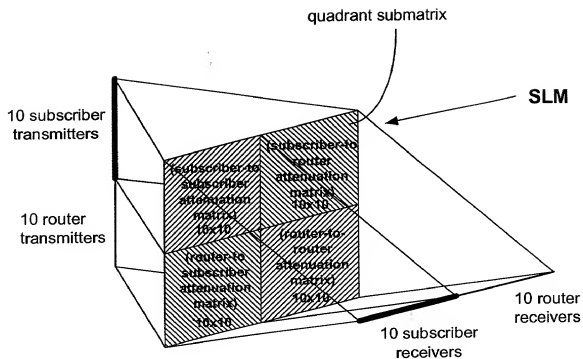


Figure 2



full connectivity example with 10
subscribers and 10 routers

Figure 3

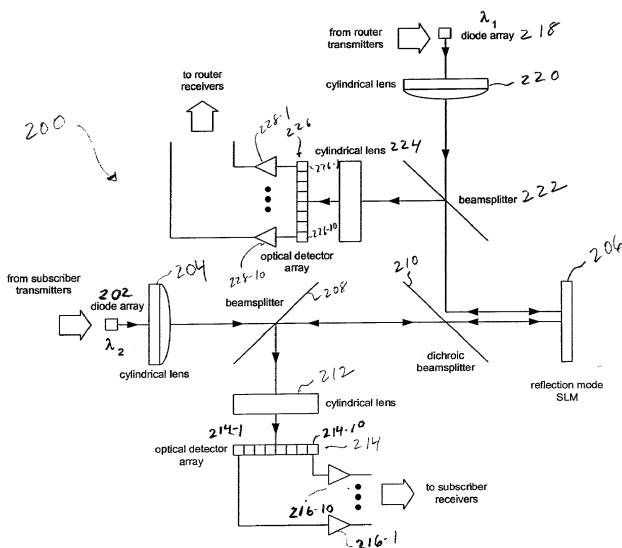


Figure 4

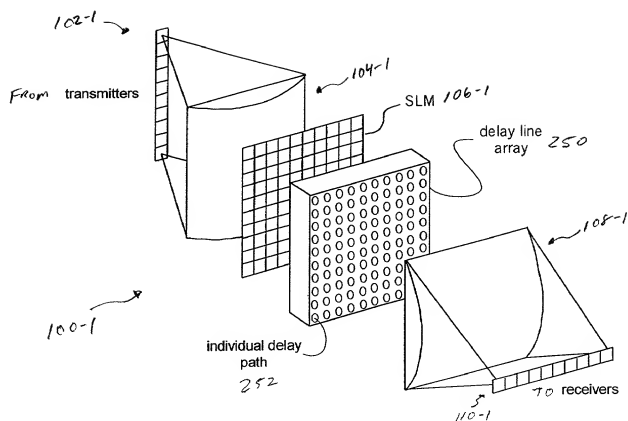


Figure 5

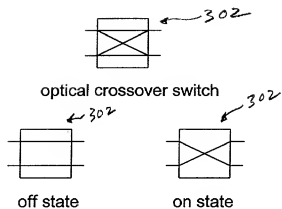


Figure 6a

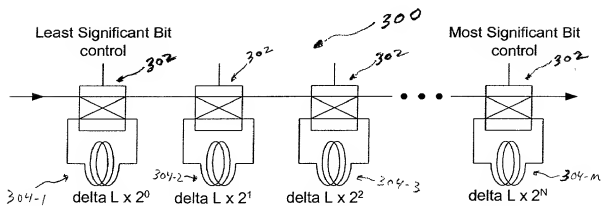


Figure 6b